

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

11/C  
PreAndS

Applicant(s) : Magdalena, J. et al.  
Serial No. : Group Unit : 1634  
Filed : Concurrently Herewith Examiner : Johannsen, D.  
For : M. TUBERCULOSIS COMPLEX MEMBERS MYCOBACTERIA  
SPECIFIC NUCLEIC ACID FRAGMENTS AND THEIR  
APPLICATIONS FOR THE DETECTION AND DIFFERENTIAL  
DIAGNOSIS OF M. TUBERCULOSIS COMPLEX MEMBERS

## **RESPONSE TO COMMUNICATION FROM EXAMINER**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Dear Sir:

In response to a Communication from the Examiner dated July 31, 2000, applicants provide amendment and remarks.

IN THE SPECIFICATION

Please amend the specification as follows:

On page 4, line 33, after "3." insert -(SEQ ID NO:3)--.

On page 9, line 31, after "TGC3" insert --(SEQ ID NO:4)--.

On page 9, line 31, after "AGC3" insert --(SEQ ID NO:5)--.

On page 13, line 18, after "TGC3" insert --(SEQ ID NO:4)--.

On page 13, line 18, after "AGC3" insert --(SEQ ID NO:5)--.

On page 13, line 38, after CCC-3 insert --(SEQ 1B NO.6)--

On-page 16, line 1, after ACC-3 insert -(SEQ ID NO.7):

On page 18, line 20, after "GTC-3" insert " (S2Q ID NO. 8)

On page 18, line 27, after "5 Report" (SEQ ID NO: 10), insert:

On page 20, line 5, after "4.0111, " insert (SEQ ID NO:11):

On page 20, line 8, after "TGC3", insert +(SEQ ID NO:

On page 21, line 34, after "AGC 3" insert --(SEQ ID NO:5)--

— Fig. 7. — A photograph of the same field as in Fig. 6, but taken with a wider angle lens, showing the same features as in Fig. 6, but with a larger field of view.

IN THE CLAIMS

Please amend the claims as follows:

On page 37, line 35, after "TGC3" insert --(SEQ ID NO:4)--

On page 37, line 35, after "AGC3" insert --(SEQ ID NO:5)--

REMARKS

Applicants submit herewith a paper copy of a substitute sequence list in response to the

Examiner's Communication. Please replace the original sequence list with the substitute sequence list provided herewith. Also enclosed herewith is a computer diskette containing the sequence list. A statement pursuant to 37 CFR §1.825(b) is enclosed, stating that the computer diskette contains an identical sequence list as the paper copy.

No fee is believed due.

Respectfully submitted,

BIERMAN, MUSERLIAN AND LUCAS, L.L.P.

Date: February 28, 2002

By: Charles A. Muserlian  
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